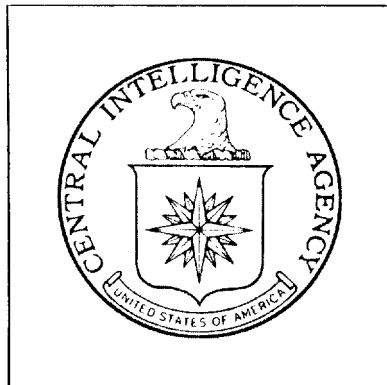


**Top Secret**



DIRECTORATE OF  
INTELLIGENCE

## *Imagery Analysis Report*

Gorkiy Shipyard 112

Gorkiy, USSR



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GORKIY SHIPYARD 112

GORKIY, USSR

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SHIPYARD : GORKIY SHIPYARD 112  
 LOCATION : GORKIY, USSR  
 GEO COORDS: 56-22N 043-53E

25X1

## KEY TO NUMBERED ANNOTATIONS ON FIGURE 1

1. SOVETSKI AZERBAIJAN Class Train Ferry (LOA of completed portion approx 410')\*.

The bow section is not yet in place. What appears to be the train deck is in place forward of amidships and a large rectangular opening is visible in the area of the machinery spaces.

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2. Probable "TOPLIVO-1" Class YO (LOA approx

25X1

3. River passenger vessel (LOA approx 270').

4. Unidentified SS (could not be measured).

The unique stepped sail and the large shack-like structure on the bow are still apparent.

25X1

5. Large unoccupied transporter dock (LOA approx 440'; inside length approx 380'; overall beam approx inside beam approx 35').

The keel block arrangement appears identical to that seen

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6. Large probable fitting-out float (could not be measured).

7. Two-hatch barge (LOA approx

8. Rectangular YESH (LOA approx 190').

\* All measurements have been made by CIA/IAS.

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9. Fitting-out barge (could not be measured).  
The end of this barge closest the quay is obliterated by shadows.

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10. Small two-hatch barge (overall dimensions approx

25X1

25X1

11. Five-hatch barge (LOA approx 160').

25X1

On this barge was positioned parallel to the quay just  
outboard of the rectangular YRSN at annotation 8 above.

25X1

25X1

#### KEY TO FACILITY ANNOTATIONS ON FIGURE 1

- A. Large fabrication/construction hall under construction.  
Little discernible progress has been made on the large new fabrication/  
construction hall

25X1

25X1

- B. Possible underground pipeline or cable in initial stages of construction.  
The excavation (light-toned line) measures approximately 190 feet long.  
A thin dark-toned line (possibly piping or cable) is visible running  
along the center of the light-toned imagery for the entire 190 feet.  
The northeasternmost end of the excavation terminates at a small shack.  
It is believed that this shack is a temporary structure, because it  
would be in the direct path of a ship launched from the new third bay  
of the new construction hall.

- C. Construction hall under construction.  
No discernible progress has been made on the still incomplete third  
bay of the new construction hall

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- D. Probable quay under construction.  
Construction continues on the new probable quay site.

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GORKIY SHIPYARD 112

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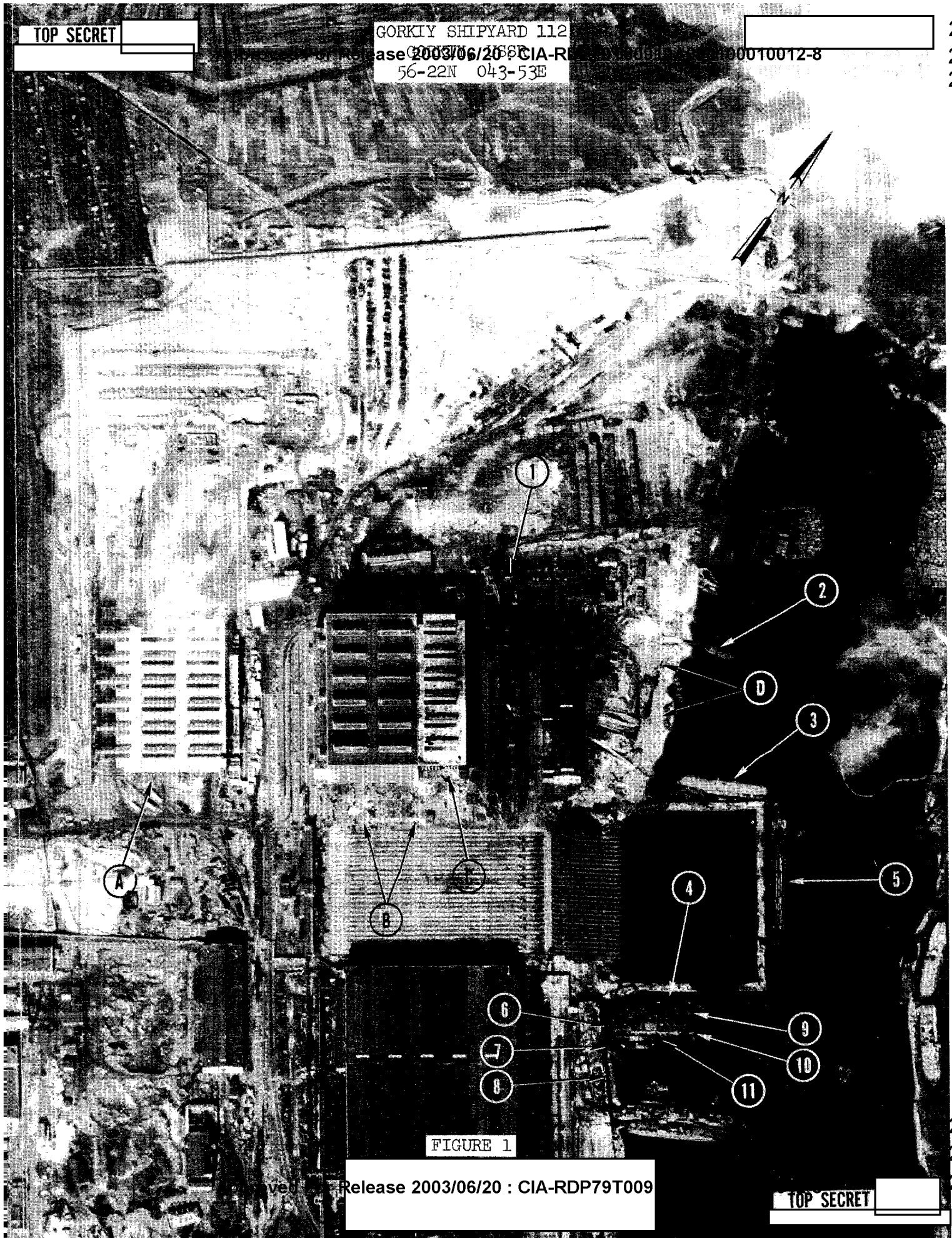


FIGURE 1

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SHIPYARD : GORKIY SHIPYARD 112  
 LOCATION : GORKIY, USSR  
 GEO COORDS: 56-22N 043-53E

## KEY TO NUMBERED ANNOTATIONS ON FIGURE 2

1. Unidentified probable submarine sail (visible length approx 55'). This probable sail is positioned inline approximately 50 feet (in the direction of the large transverser) from a position occupied by a probable "J" class SSG sail [REDACTED]. The sail then appeared to be surrounded by scaffolding. Imagery probably equating to scaffolding is still visible in that position, however, no sail is within the scaffolding. It is possible that the sail observed on [REDACTED] and the sail visible on this coverage [REDACTED] is in fact the same sail and is now removed from the scaffolding. See [REDACTED]
2. Floating crane.  
 Positioned alongside the starboard bow of the unidentified SS at annotation 3 below.
3. Unidentified SS (poor end-point definition precludes an overall measurement).  
 A light-toned box-like object measuring approximately 60 feet long [REDACTED] is positioned on the bow of this submarine. This imagery probably equates to a weather shed. Additional light-toned imagery measuring approximately 45 feet in length is visible in the probable sail area and probably equates to the lower portion of the sail. [REDACTED]
4. Possible APL (visible LOA approx 375').  
 The stern end-point is obscured by shadow cast by the quay. [REDACTED]

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5. Possible APL/YR (LOA approx [REDACTED])

6. Small probable transporter dock (LOA approx [REDACTED])

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7. Unidentified auxiliary (LOA approx [REDACTED])

8. ZEYA Class YRSN (LOA approx 240').

25X1

9. Two rectangular YRSN (LOA of each approx 190').

25X1

25X1

25X1

10. Probable APL/YR (LOA approx [REDACTED])

11. Large float (overall dimensions approx 190 by 40').

25X1

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Of the [REDACTED] previous good quality coverages of this float [REDACTED]  
[REDACTED] this is the first time in which it has not been occupied by  
a SORMOVICH Class hovercraft. It is believed that this float has  
been used as an outfitting platform for the SORMOVICH Class hover-  
craft. [REDACTED]

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25X1

12. SORMOVICH Class Hovercraft (LOA approx 90').

This is probably the same craft that was observed resting on the  
large float [REDACTED]

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25X1

13. Three-hatch barge (LOA approx 135').

25X1

14. Small floating crane.

It is apparently working in the area of the large hull opening in  
the possible APL/YR at annotation 16 below. [REDACTED]

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25X1

15. Probable barge (visible LOA approx 205').

Shadows cast by the vessel alongside preclude a more detailed inter-  
pretation of this vessel.

16. Possible APL/YR fitting-out (LOA approx [REDACTED])

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[REDACTED] this vessel was moored stern-to the shore. On this  
coverage it is moored bow-to the shore. [REDACTED]

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17. Rectangular YRSN (could not be measured).  
The westernmost end-point could not be discerned.
18. Floating crane.
19. Two unoccupied transporter docks (LOA of each approx 435'; inside length of each approx 375').

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20. Possible VANYA Class MSI (visible LOA approx 130').

25X1

21. BURVESTNIK Class hydrofoil (LOA approx  
A similar craft was observed in the yard

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## KEY TO FACILITY ANNOTATIONS ON FIGURE 2

- A. Unidentified building undergoing expansion.  
Construction continues on the new section of this unidentified building. Little visible progress has been made

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25X1

- B. Open storage area.  
Contains numerous submarine hull sections and frames. The large rectangular light-toned object that was present is no longer visible in the yard.

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- C. New quay extension.  
Construction is continuing on the new quay extension.

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- D. Two-bay shop-type building.  
Construction is continuing on the new two-bay shop-type building. A small section of the still incomplete southeast corner of the building has been put into place

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- E. Unidentified building undergoing expansion.  
The erection phase has not yet started on this building expansion project.

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GORKIY SHIPYARD 112

GORKIY, USSR

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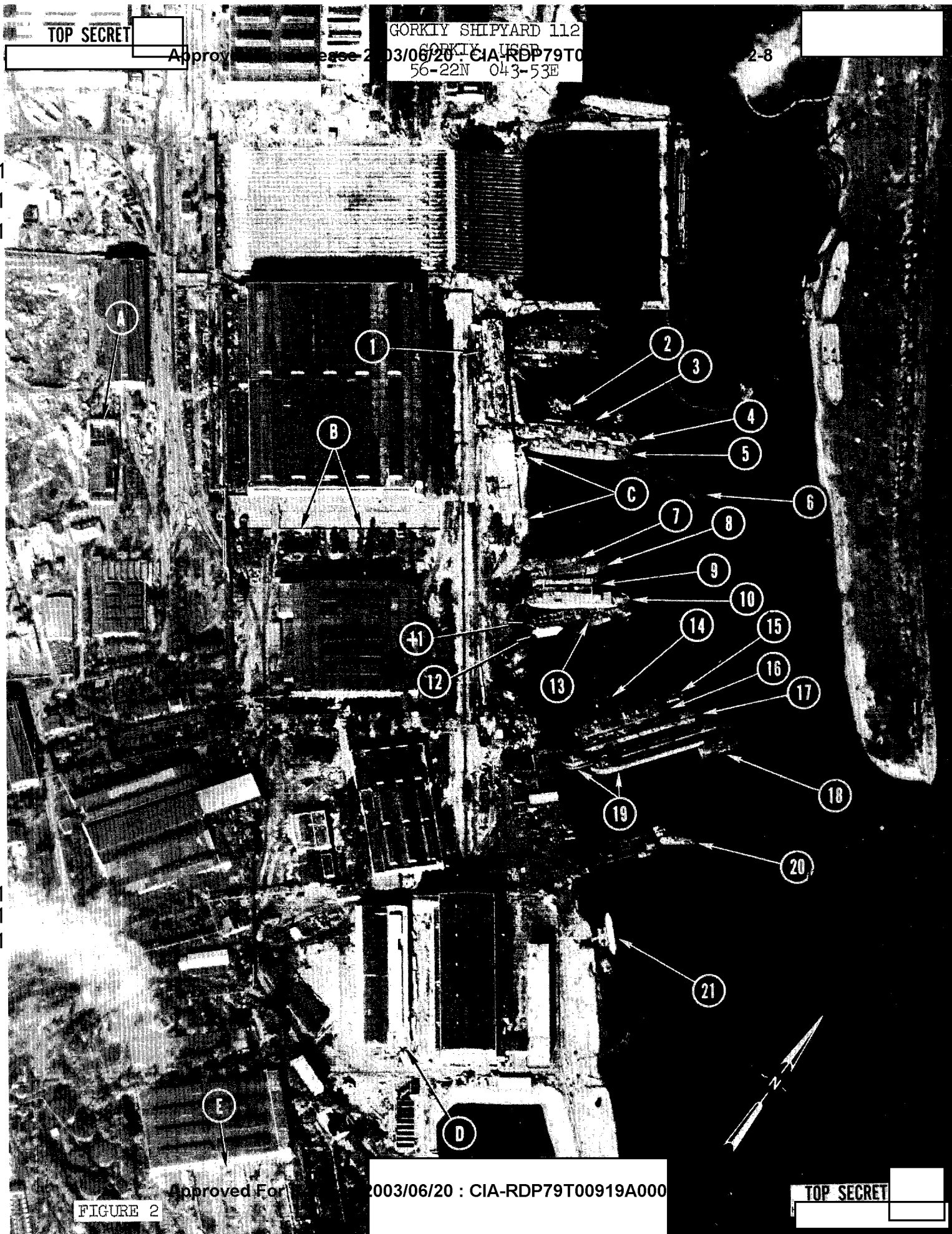


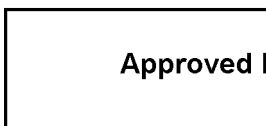
FIGURE 2

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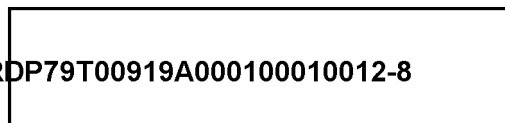
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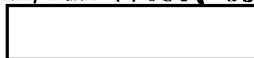
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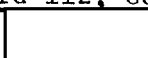
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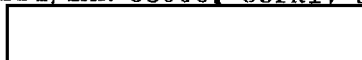


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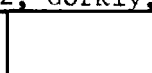
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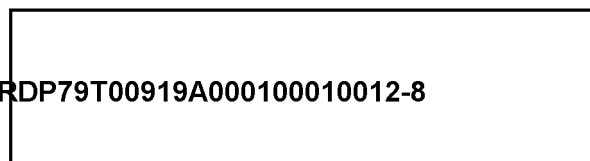
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